

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
 Data File : P0086199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2022 16:33
 Operator : YP\AJ
 Sample : N2864-10DL 100X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:46:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.490	3.677	55667	16721	0.548	0.384 #
2)	SA Decachlor...	0.000	8.742	0	15600	N.D.	0.448 #
Target Compounds							
3)	L1 AR-1016-1	5.606f	0.000	22253	0	6.963	N.D. #
5)	L1 AR-1016-3	5.775	0.000	12354	0	4.506	N.D. #
7)	L1 AR-1016-5	0.000	5.250	0	2824	N.D.	2.501 #
8)	L2 AR-1221-1	4.752f	0.000	33668	0	27.499	N.D. #
9)	L2 AR-1221-2	4.752	0.000	33668	0	36.883	N.D. #
15)	L3 AR-1232-5	5.947	5.250	6425	2824	9.702	6.744 #
16)	L4 AR-1242-1	5.606f	0.000	22253	0	8.186	N.D. #
18)	L4 AR-1242-3	5.775	0.000	12354	0	5.258	N.D. #
20)	L4 AR-1242-5	6.602	5.593	18984	28313	10.371	24.897 #
21)	L5 AR-1248-1	5.606f	0.000	22253	0	11.017	N.D. #
22)	L5 AR-1248-2	5.947	0.000	6425	0	2.381	N.D. #
24)	L5 AR-1248-4	6.538	5.243	155690	9951	48.364	6.215 #
25)	L5 AR-1248-5	6.602	5.618	18984	25570	6.100	16.276 #
26)	L6 AR-1254-1	6.538	5.593	155690	28313	46.262	11.241 #
27)	L6 AR-1254-2	6.758	5.740	176201	79261	35.806	36.195
28)	L6 AR-1254-3	7.128	6.163	173007	295404	34.242	83.611 #
29)	L6 AR-1254-4	7.415	6.375	129387	45742	34.737	20.677 #
30)	L6 AR-1254-5	7.836	6.795	2111177	1041759	541.816	352.203 #
31)	L7 AR-1260-1	7.294	6.278	918693	523817	303.558	269.132
32)	L7 AR-1260-2	7.552	6.465	1610820	904059	445.286	384.653
33)	L7 AR-1260-3	7.915	6.622	1486233	595394	538.490	276.893 #
34)	L7 AR-1260-4	8.107	7.095	264333	741136	78.345	411.597 #
35)	L7 AR-1260-5	8.471	7.335	2833711	1784109	459.219	411.861
36)	L8 AR-1262-1	7.915	6.834	1486233	843665	328.616	279.224
37)	L8 AR-1262-2	8.471	7.335	2833711	1784109	362.049	324.783
38)	L8 AR-1262-3	8.751	7.621	52889	489274	10.056	232.110 #
39)	L8 AR-1262-4	8.866	7.684	593687	1381383	248.087	348.514 #
40)	L8 AR-1262-5	9.567	8.181	874402	495497	316.816	276.592
41)	L9 AR-1268-1	8.751	7.621	52889	489274	6.058	80.185 #
42)	L9 AR-1268-2	8.866	7.684	593687	1381383	74.222	251.636 #
43)	L9 AR-1268-3	0.000	7.894	0	17482	N.D.	3.846 #
44)	L9 AR-1268-4	9.567	8.181	874402	495497	289.603	253.770
45)	L9 AR-1268-5	10.000	8.480	126646	93694	5.791	6.393

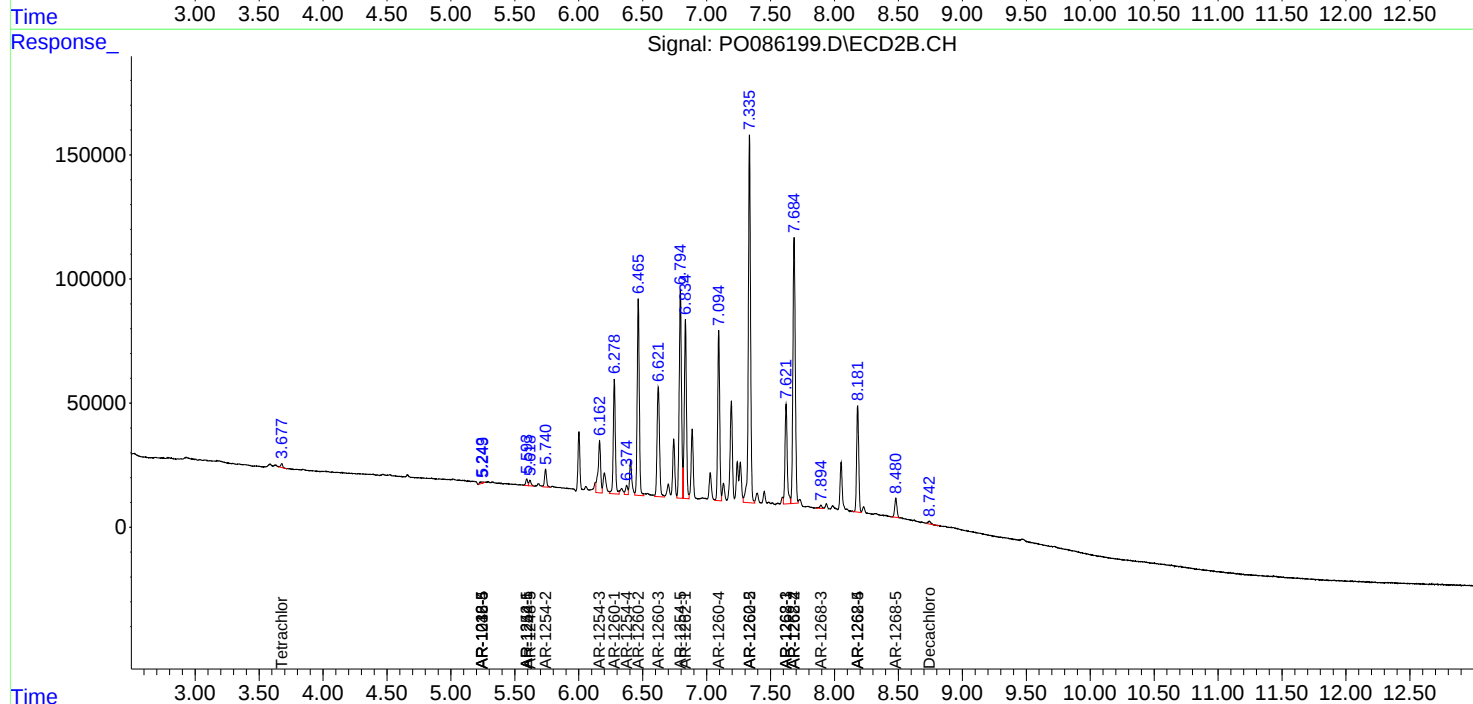
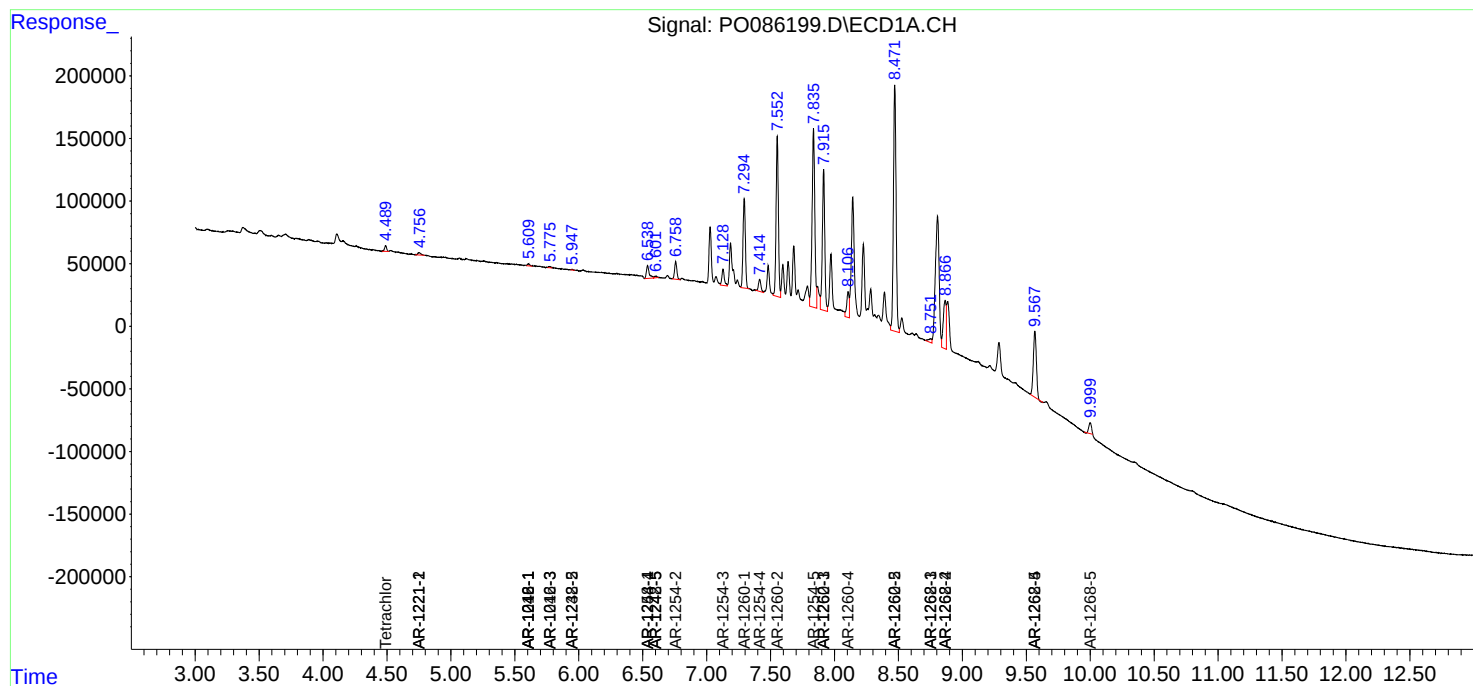
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

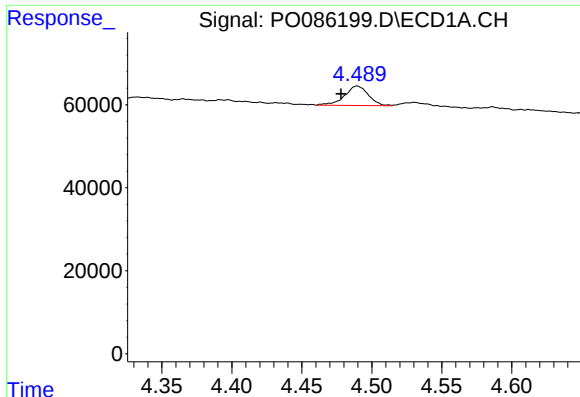
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ALS Vial : 7 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

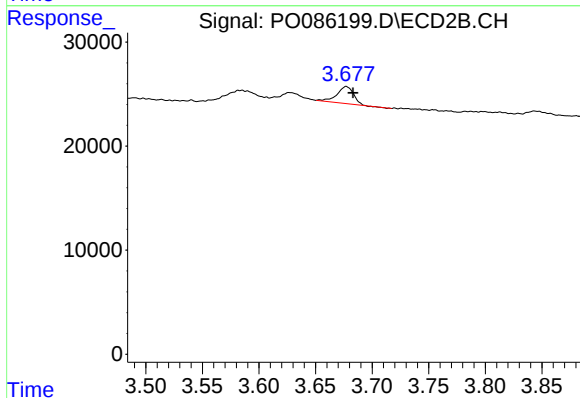




#1 Tetrachloro-m-xylene

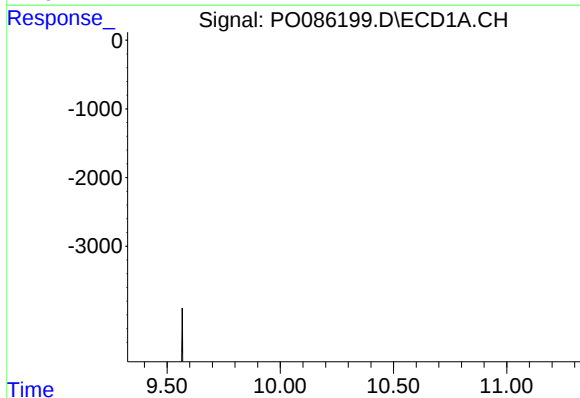
R.T.: 4.490 min
Delta R.T.: 0.012 min
Response: 55667
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



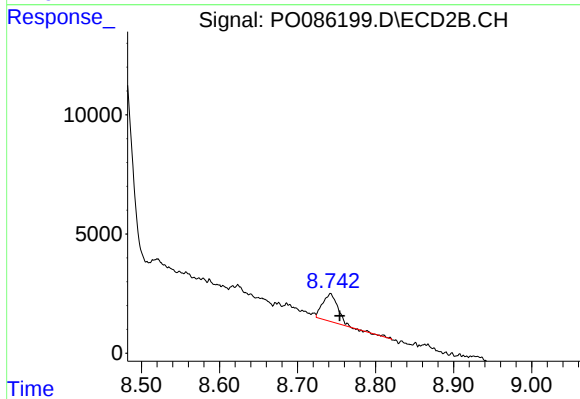
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 16721
Conc: 0.38 ng/ml



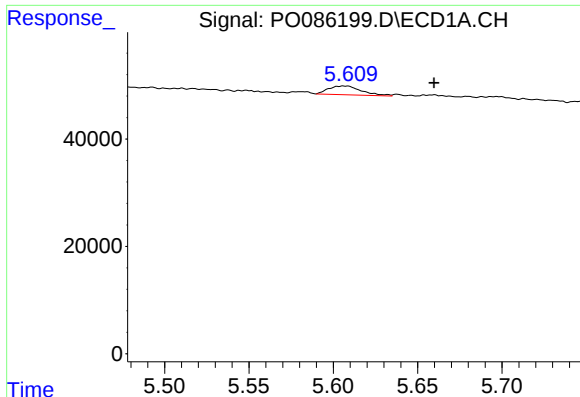
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.325 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

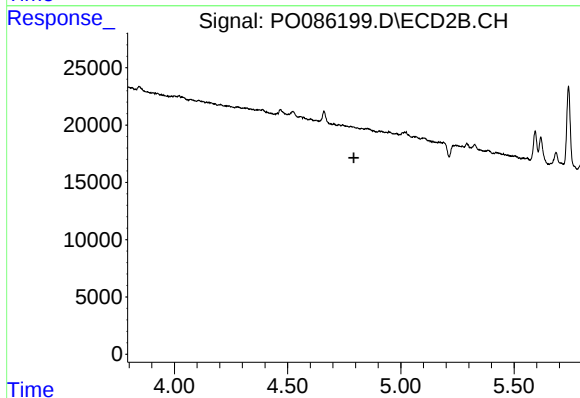
R.T.: 8.742 min
Delta R.T.: -0.012 min
Response: 15600
Conc: 0.45 ng/ml



#3 AR-1016-1

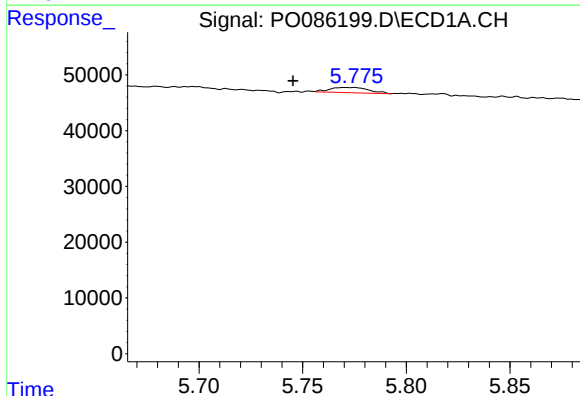
R.T.: 5.606 min
Delta R.T.: -0.054 min
Response: 22253
Conc: 6.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



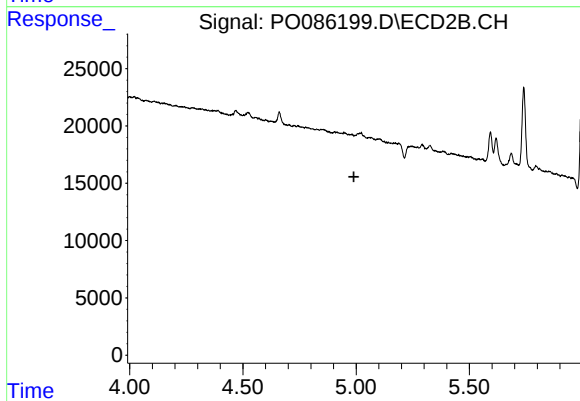
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



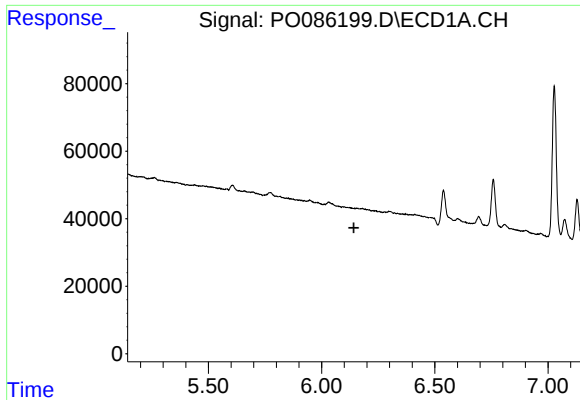
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: 0.030 min
Response: 12354
Conc: 4.51 ng/ml



#5 AR-1016-3

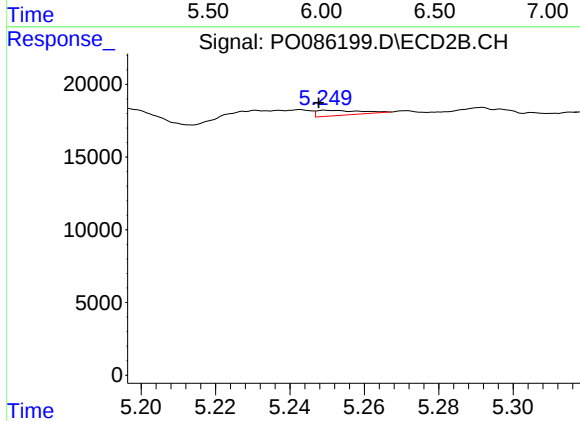
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#7 AR-1016-5

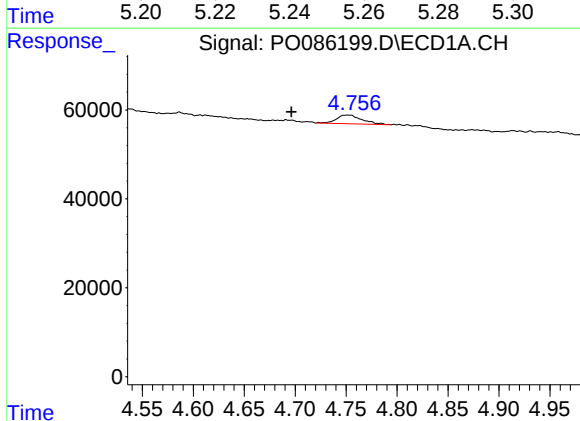
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



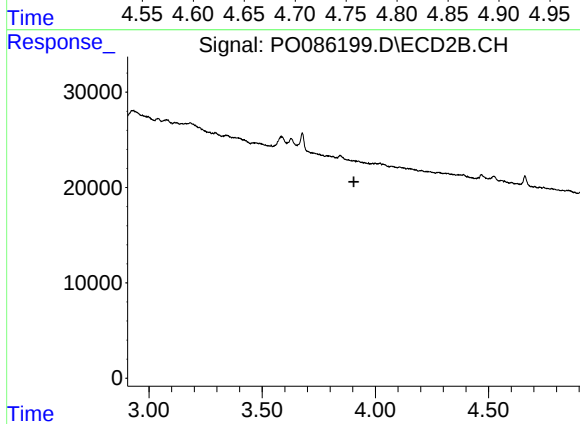
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 2824
Conc: 2.50 ng/ml



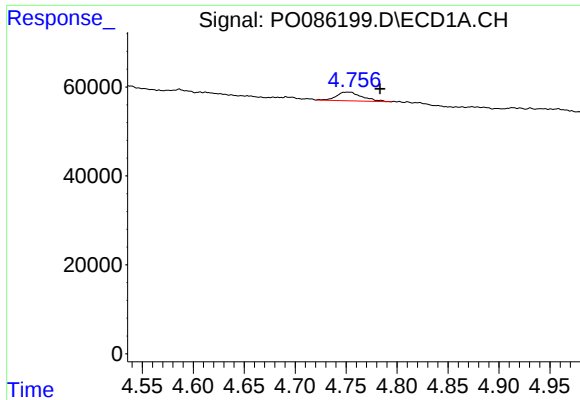
#8 AR-1221-1

R.T.: 4.752 min
Delta R.T.: 0.055 min
Response: 33668
Conc: 27.50 ng/ml



#8 AR-1221-1

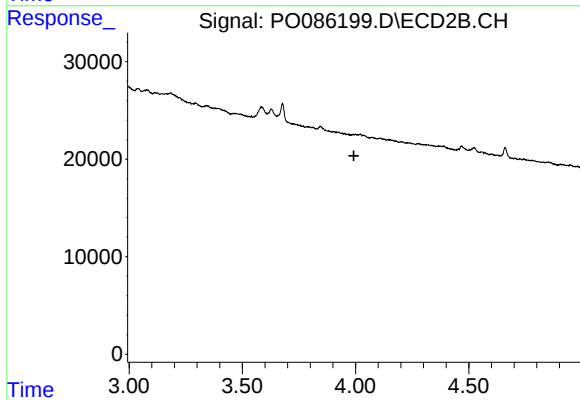
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

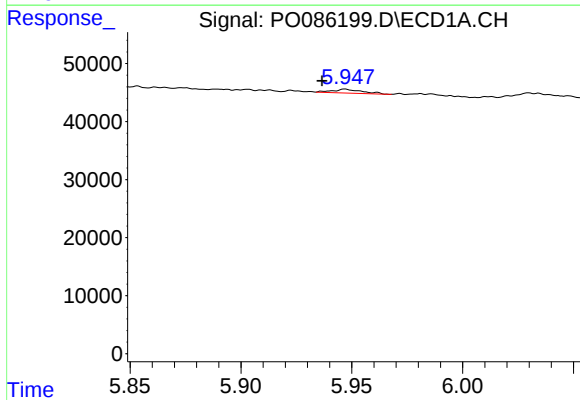
R.T.: 4.752 min
Delta R.T.: -0.032 min
Response: 33668
Conc: 36.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



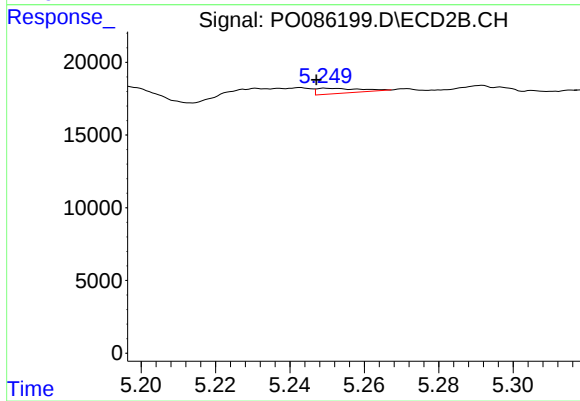
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



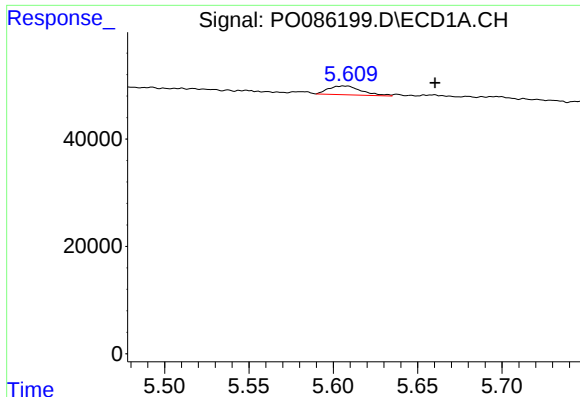
#15 AR-1232-5

R.T.: 5.947 min
Delta R.T.: 0.010 min
Response: 6425
Conc: 9.70 ng/ml



#15 AR-1232-5

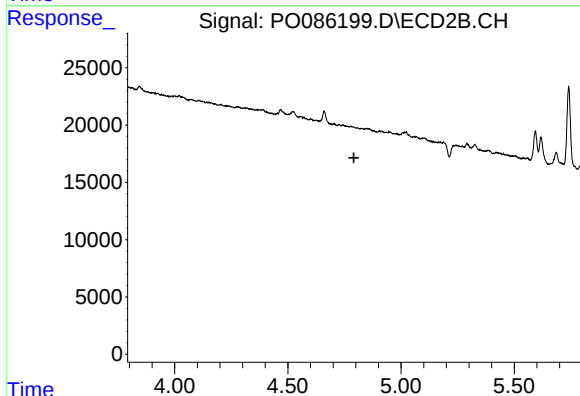
R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 2824
Conc: 6.74 ng/ml



#16 AR-1242-1

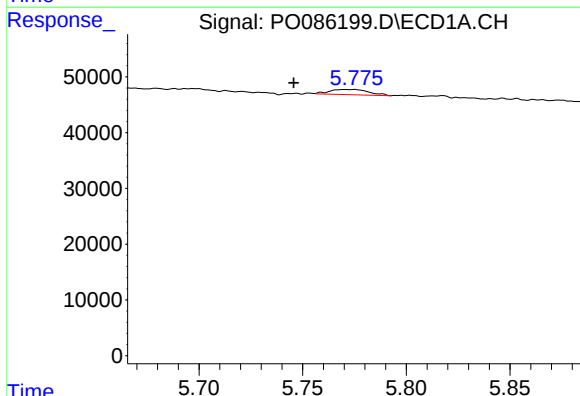
R.T.: 5.606 min
Delta R.T.: -0.054 min
Response: 22253
Conc: 8.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



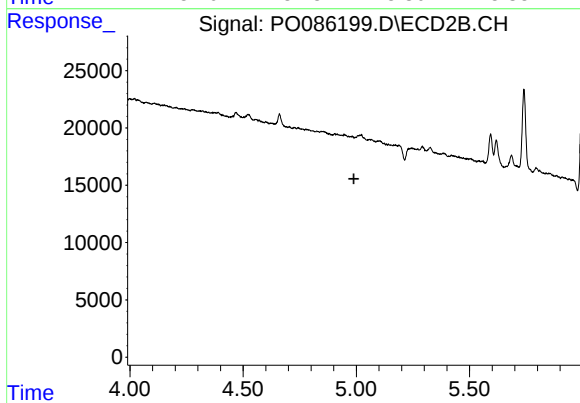
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



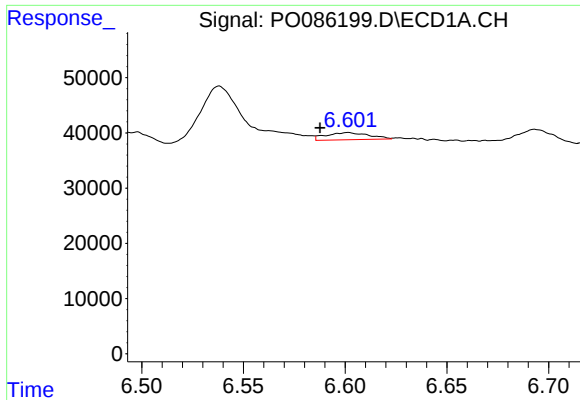
#18 AR-1242-3

R.T.: 5.775 min
Delta R.T.: 0.029 min
Response: 12354
Conc: 5.26 ng/ml



#18 AR-1242-3

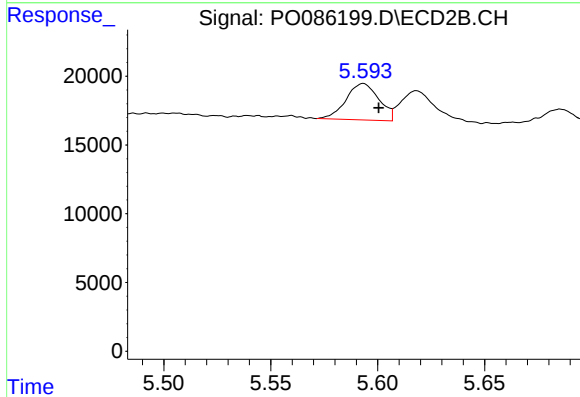
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#20 AR-1242-5

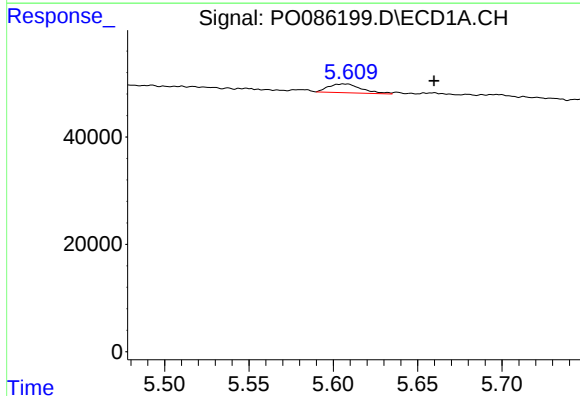
R.T.: 6.602 min
Delta R.T.: 0.014 min
Response: 18984
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



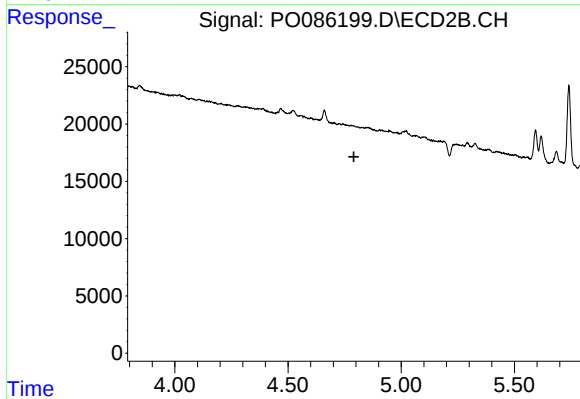
#20 AR-1242-5

R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 28313
Conc: 24.90 ng/ml



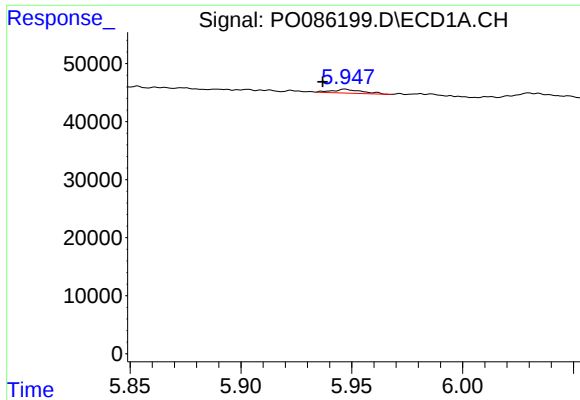
#21 AR-1248-1

R.T.: 5.606 min
Delta R.T.: -0.054 min
Response: 22253
Conc: 11.02 ng/ml



#21 AR-1248-1

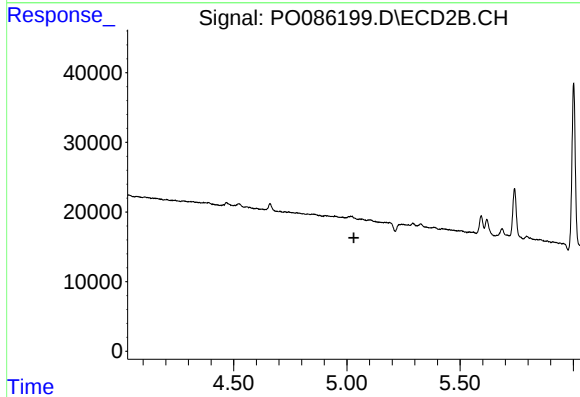
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

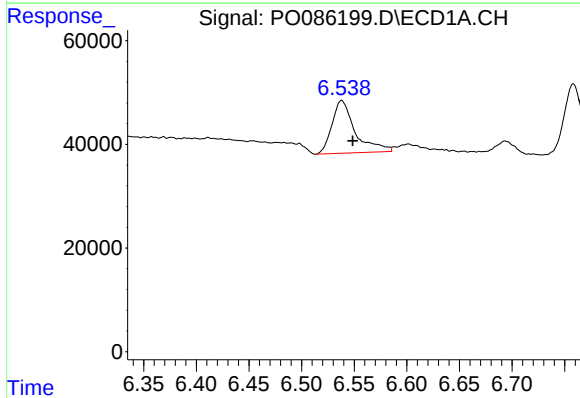
R.T.: 5.947 min
Delta R.T.: 0.010 min
Response: 6425
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



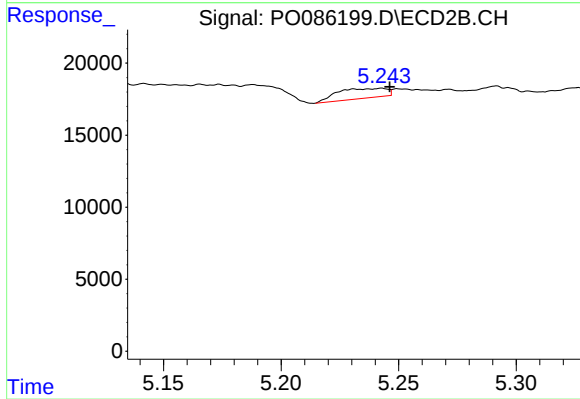
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



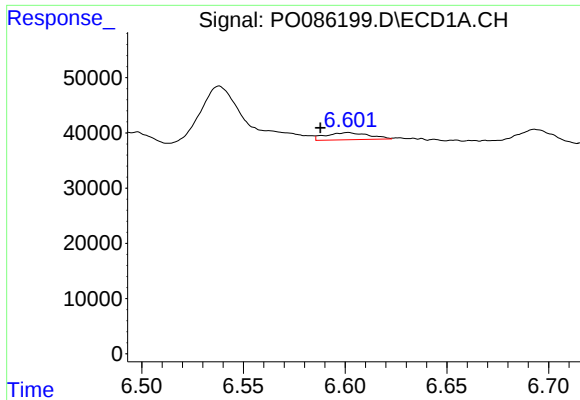
#24 AR-1248-4

R.T.: 6.538 min
Delta R.T.: -0.010 min
Response: 155690
Conc: 48.36 ng/ml



#24 AR-1248-4

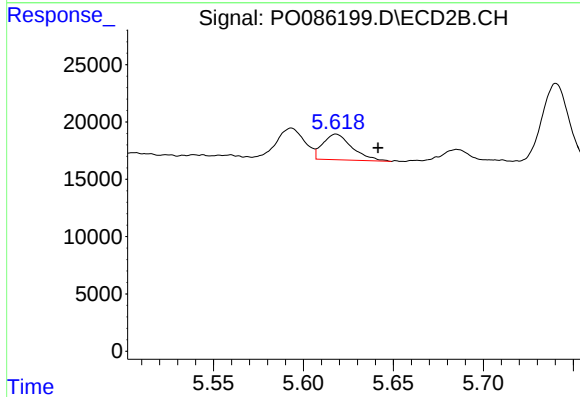
R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 9951
Conc: 6.21 ng/ml



#25 AR-1248-5

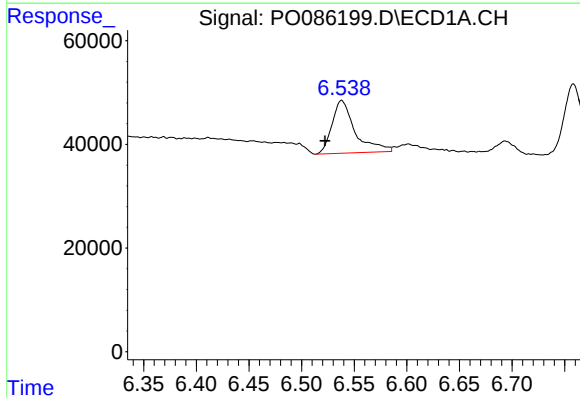
R.T.: 6.602 min
Delta R.T.: 0.014 min
Response: 18984
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



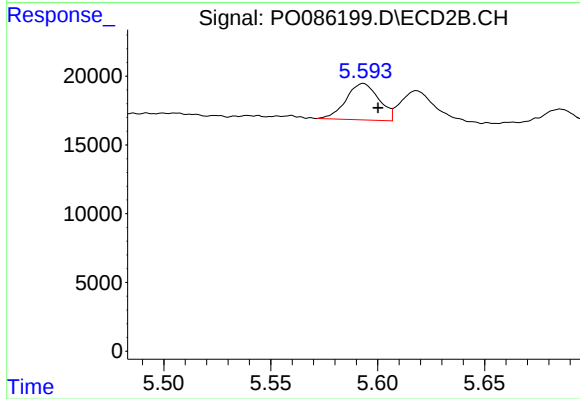
#25 AR-1248-5

R.T.: 5.618 min
Delta R.T.: -0.023 min
Response: 25570
Conc: 16.28 ng/ml



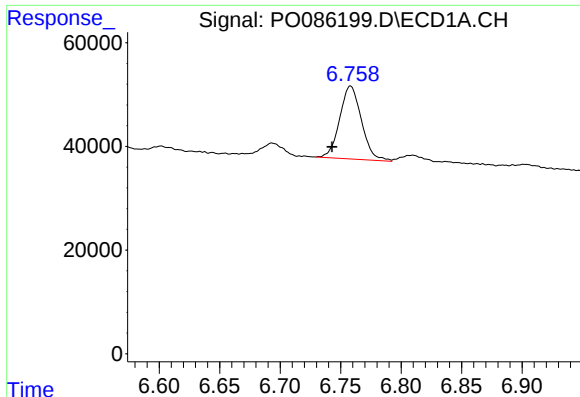
#26 AR-1254-1

R.T.: 6.538 min
Delta R.T.: 0.016 min
Response: 155690
Conc: 46.26 ng/ml



#26 AR-1254-1

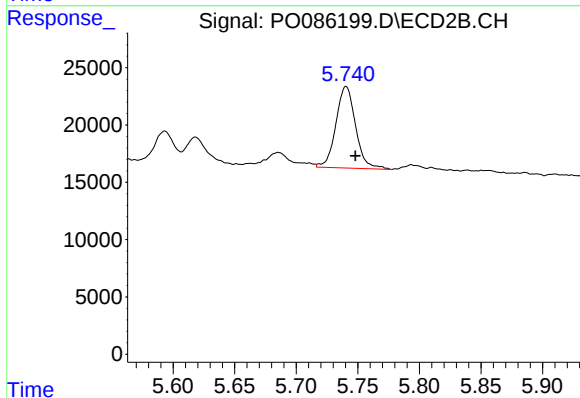
R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 28313
Conc: 11.24 ng/ml



#27 AR-1254-2

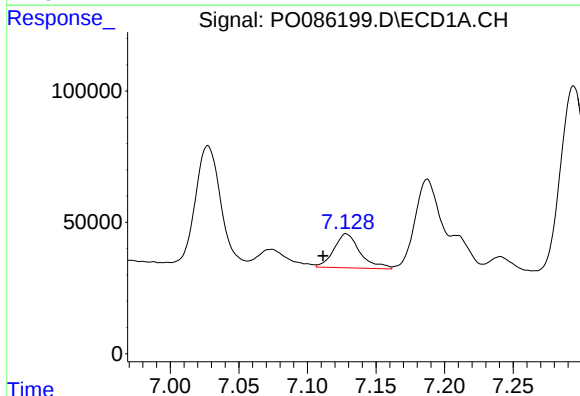
R.T.: 6.758 min
Delta R.T.: 0.015 min
Response: 176201
Conc: 35.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



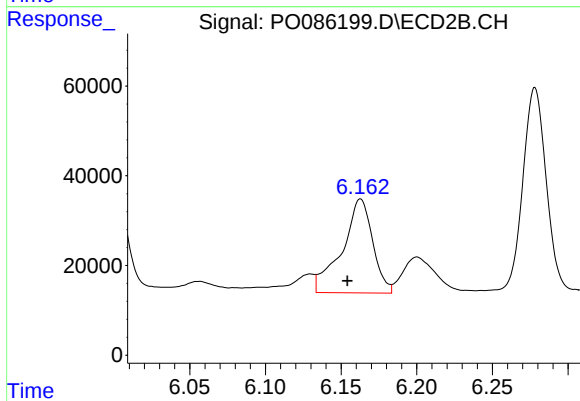
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 79261
Conc: 36.20 ng/ml



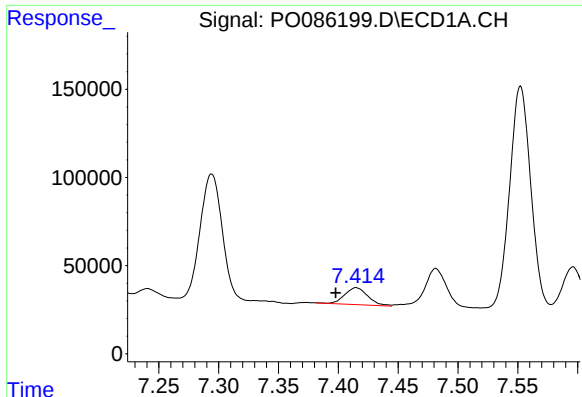
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: 0.017 min
Response: 173007
Conc: 34.24 ng/ml



#28 AR-1254-3

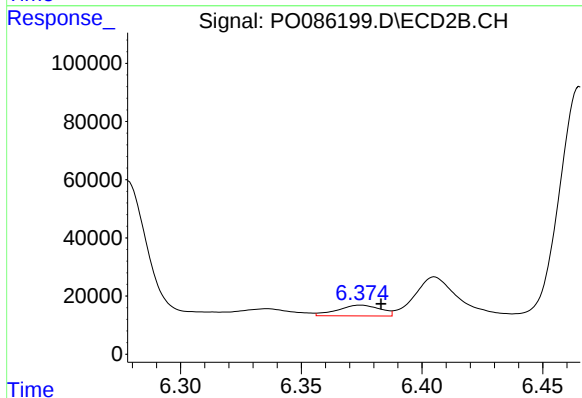
R.T.: 6.163 min
Delta R.T.: 0.009 min
Response: 295404
Conc: 83.61 ng/ml



#29 AR-1254-4

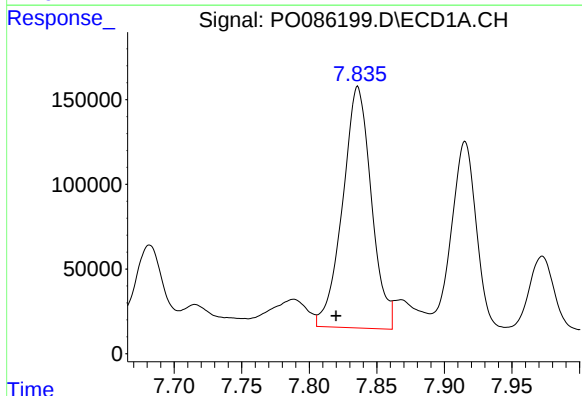
R.T.: 7.415 min
Delta R.T.: 0.017 min
Response: 129387
Conc: 34.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



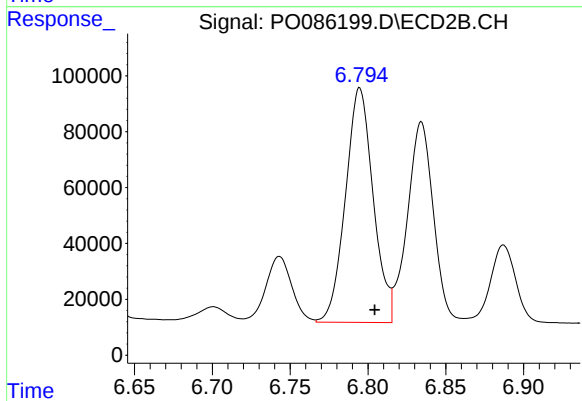
#29 AR-1254-4

R.T.: 6.375 min
Delta R.T.: -0.008 min
Response: 45742
Conc: 20.68 ng/ml



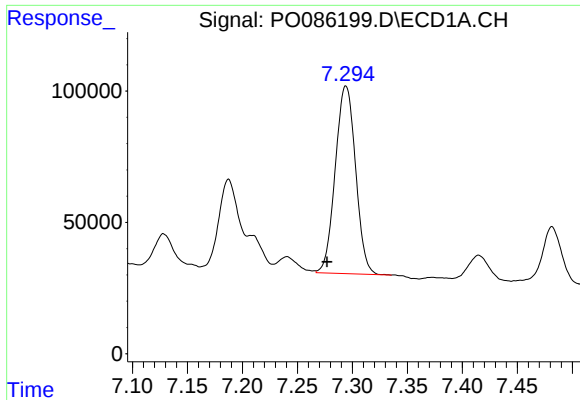
#30 AR-1254-5

R.T.: 7.836 min
Delta R.T.: 0.016 min
Response: 2111177
Conc: 541.82 ng/ml



#30 AR-1254-5

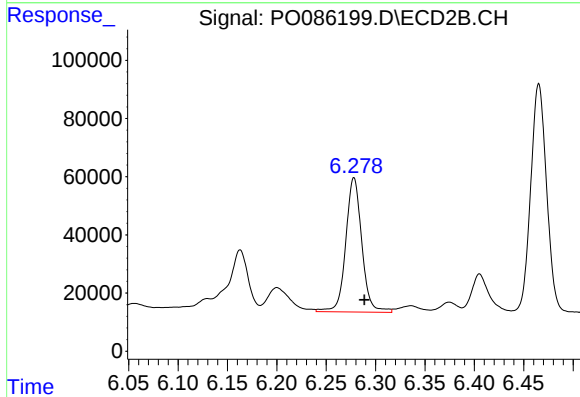
R.T.: 6.795 min
Delta R.T.: -0.010 min
Response: 1041759
Conc: 352.20 ng/ml



#31 AR-1260-1

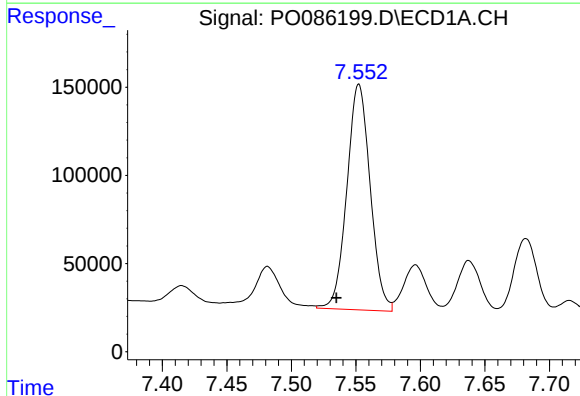
R.T.: 7.294 min
Delta R.T.: 0.017 min
Response: 918693
Conc: 303.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



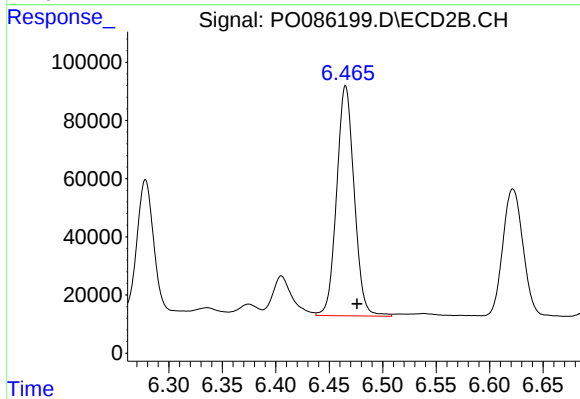
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.011 min
Response: 523817
Conc: 269.13 ng/ml



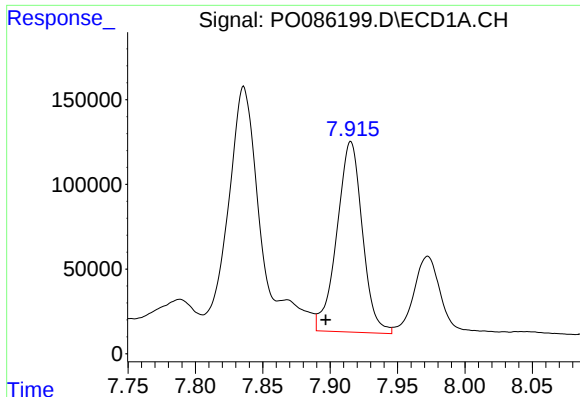
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: 0.017 min
Response: 1610820
Conc: 445.29 ng/ml



#32 AR-1260-2

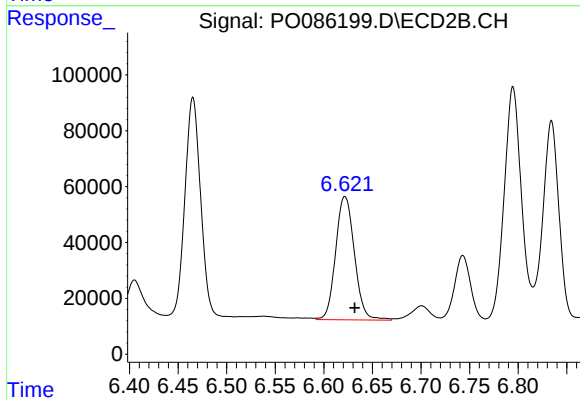
R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 904059
Conc: 384.65 ng/ml



#33 AR-1260-3

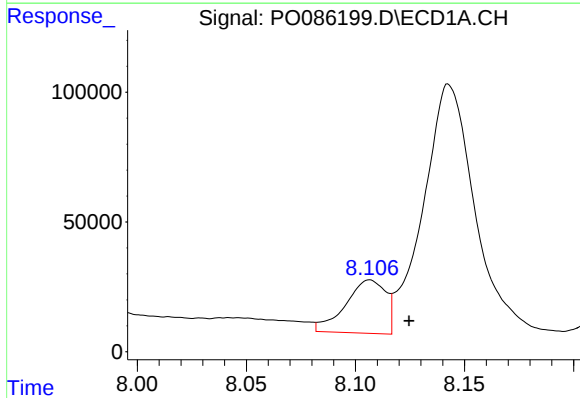
R.T.: 7.915 min
Delta R.T.: 0.019 min
Response: 1486233
Conc: 538.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



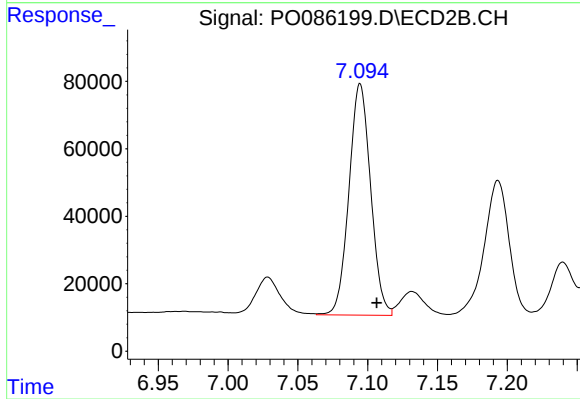
#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 595394
Conc: 276.89 ng/ml



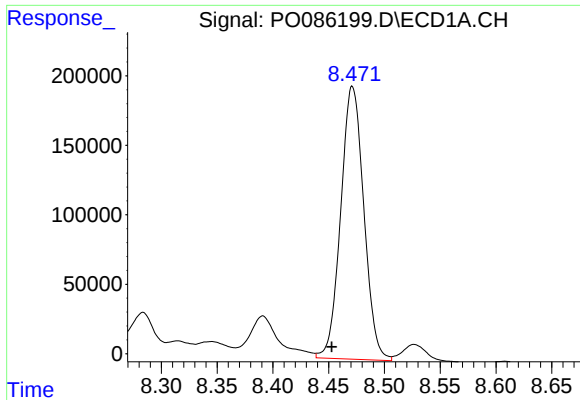
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: -0.018 min
Response: 264333
Conc: 78.34 ng/ml



#34 AR-1260-4

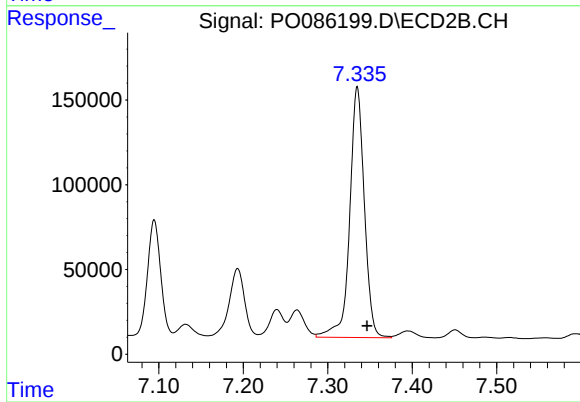
R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 741136
Conc: 411.60 ng/ml



#35 AR-1260-5

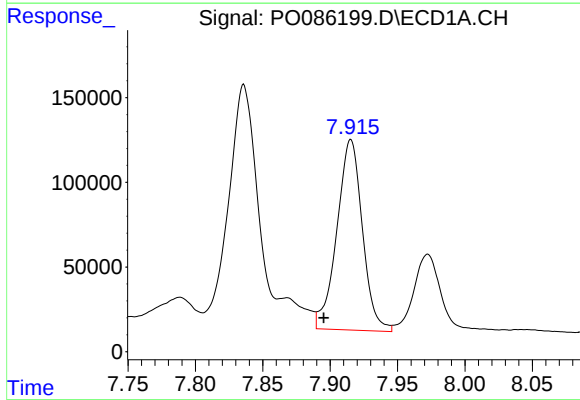
R.T.: 8.471 min
Delta R.T.: 0.019 min
Response: 2833711
Conc: 459.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



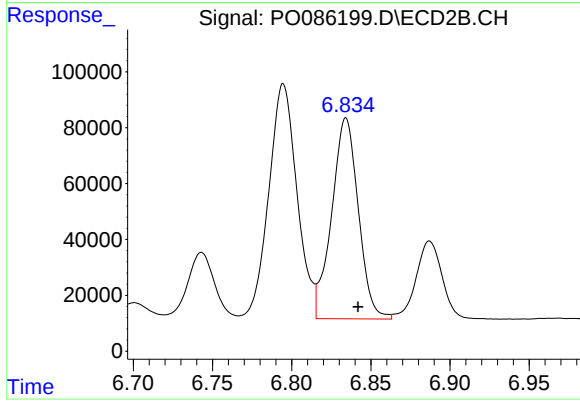
#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.012 min
Response: 1784109
Conc: 411.86 ng/ml



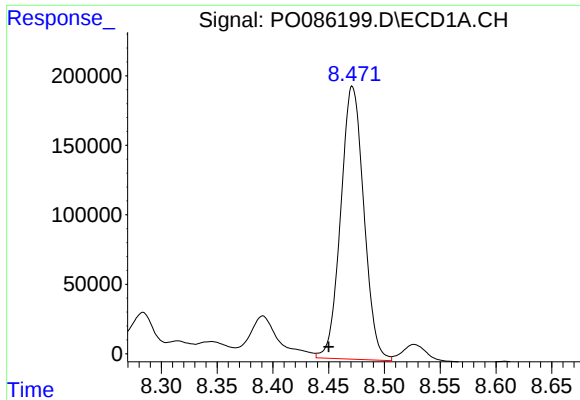
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: 0.020 min
Response: 1486233
Conc: 328.62 ng/ml



#36 AR-1262-1

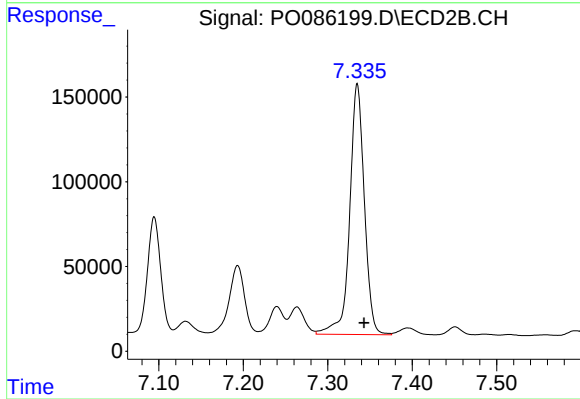
R.T.: 6.834 min
Delta R.T.: -0.008 min
Response: 843665
Conc: 279.22 ng/ml



#37 AR-1262-2

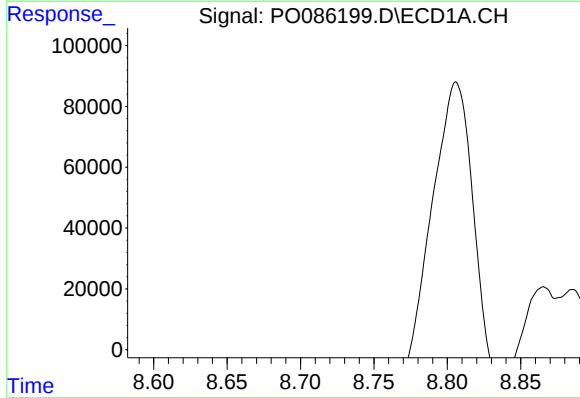
R.T.: 8.471 min
Delta R.T.: 0.021 min
Response: 2833711
Conc: 362.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



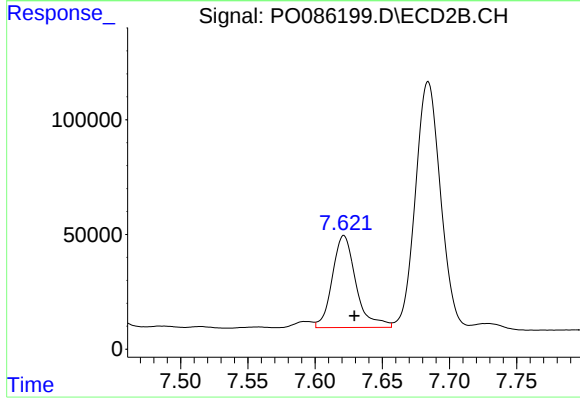
#37 AR-1262-2

R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 1784109
Conc: 324.78 ng/ml



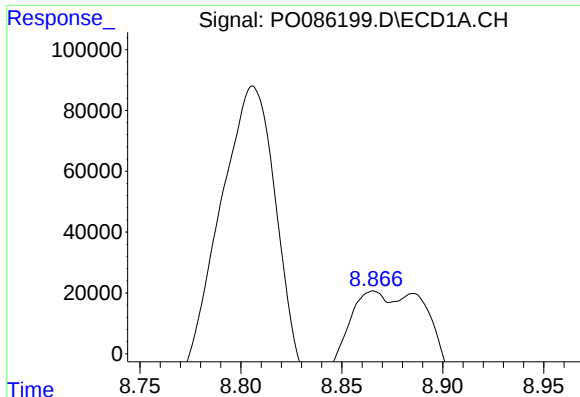
#38 AR-1262-3

R.T.: 8.751 min
Delta R.T.: -0.023 min
Response: 52889
Conc: 10.06 ng/ml



#38 AR-1262-3

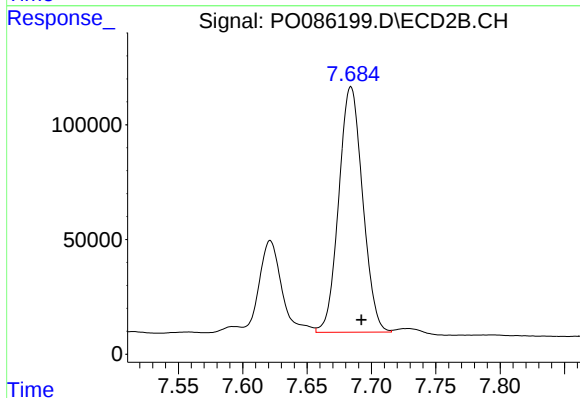
R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 489274
Conc: 232.11 ng/ml



#39 AR-1262-4

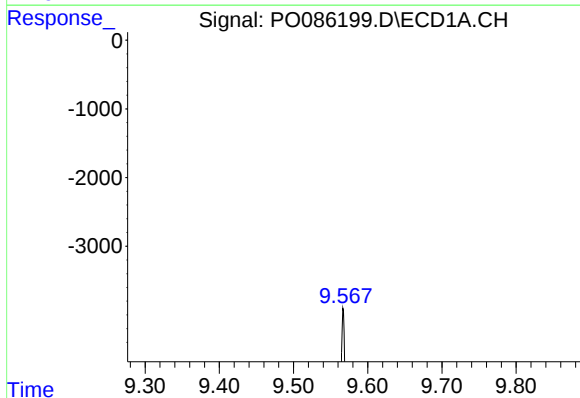
R.T.: 8.866 min
Delta R.T.: 0.002 min
Response: 593687
Conc: 248.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



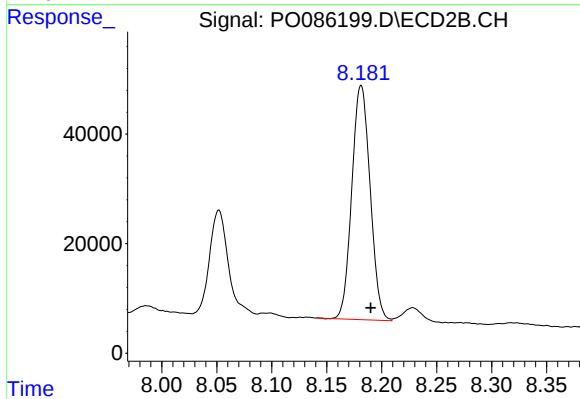
#39 AR-1262-4

R.T.: 7.684 min
Delta R.T.: -0.008 min
Response: 1381383
Conc: 348.51 ng/ml



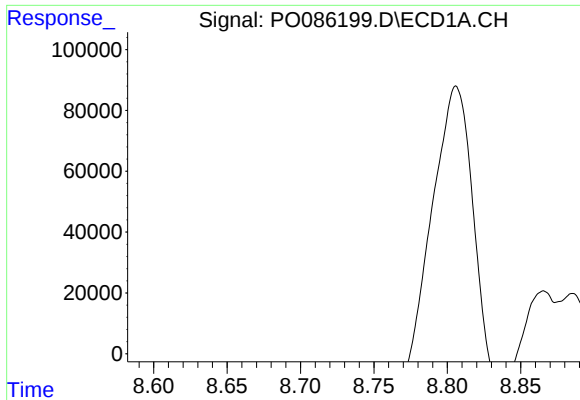
#40 AR-1262-5

R.T.: 9.567 min
Delta R.T.: 0.028 min
Response: 874402
Conc: 316.82 ng/ml



#40 AR-1262-5

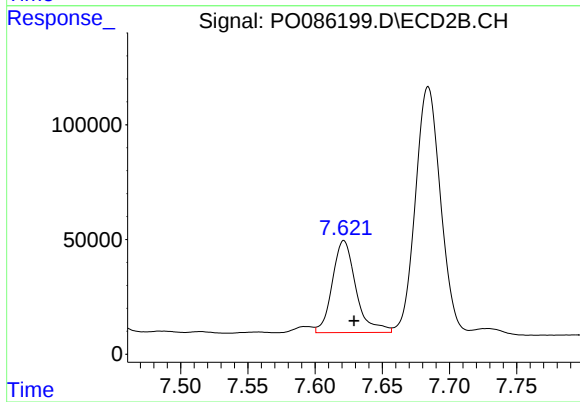
R.T.: 8.181 min
Delta R.T.: -0.009 min
Response: 495497
Conc: 276.59 ng/ml



#41 AR-1268-1

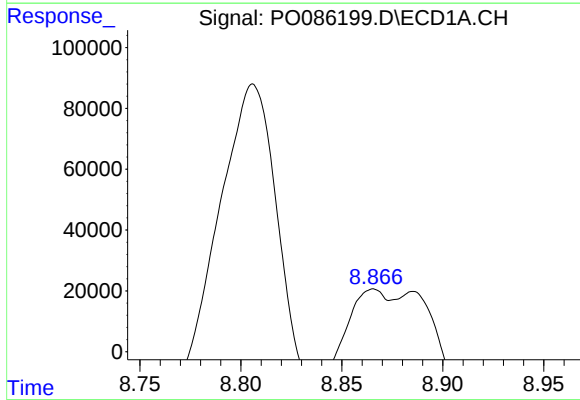
R.T.: 8.751 min
Delta R.T.: -0.019 min
Response: 52889
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



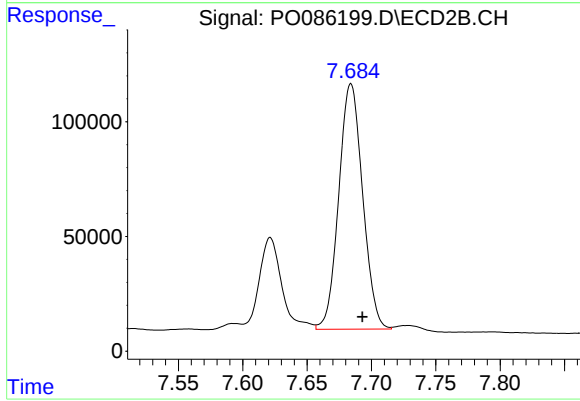
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 489274
Conc: 80.19 ng/ml



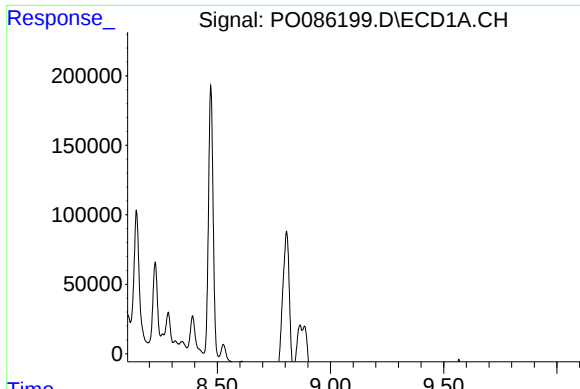
#42 AR-1268-2

R.T.: 8.866 min
Delta R.T.: -0.001 min
Response: 593687
Conc: 74.22 ng/ml



#42 AR-1268-2

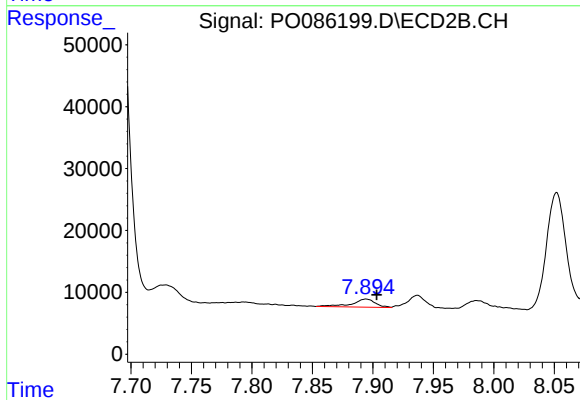
R.T.: 7.684 min
Delta R.T.: -0.009 min
Response: 1381383
Conc: 251.64 ng/ml



#43 AR-1268-3

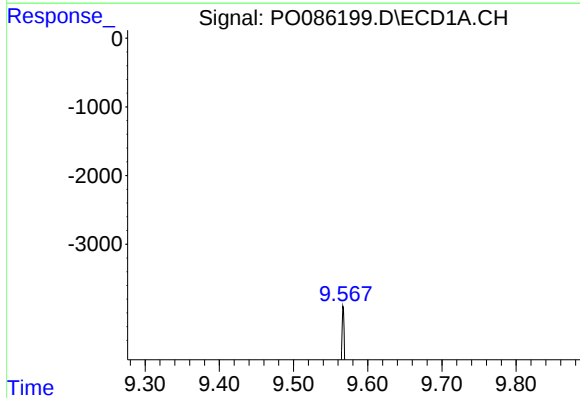
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



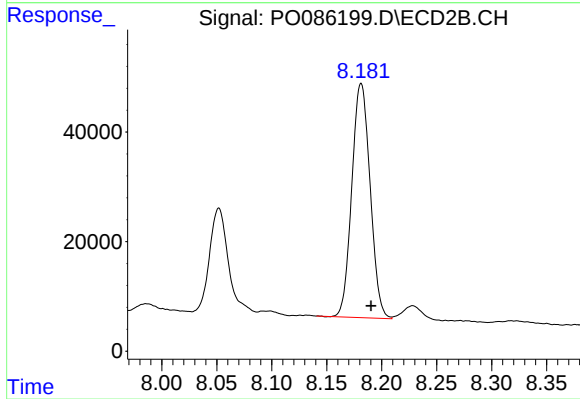
#43 AR-1268-3

R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 17482
Conc: 3.85 ng/ml



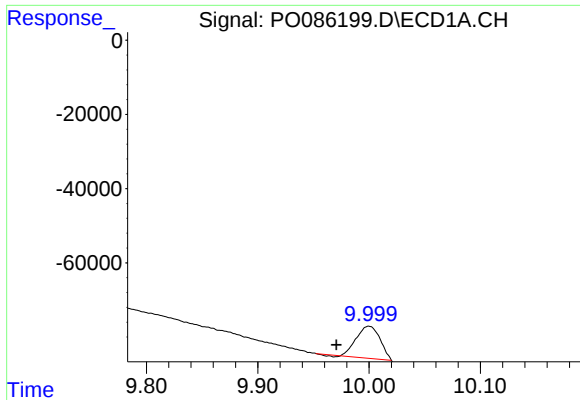
#44 AR-1268-4

R.T.: 9.567 min
Delta R.T.: 0.026 min
Response: 874402
Conc: 289.60 ng/ml



#44 AR-1268-4

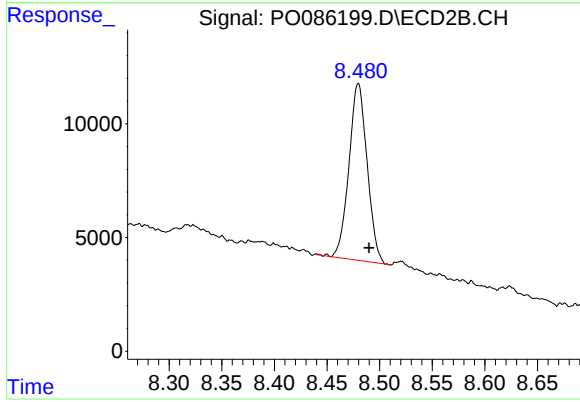
R.T.: 8.181 min
Delta R.T.: -0.009 min
Response: 495497
Conc: 253.77 ng/ml



#45 AR-1268-5

R.T.: 10.000 min
Delta R.T.: 0.029 min
Response: 126646
Conc: 5.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: -0.010 min
Response: 93694
Conc: 6.39 ng/ml